

1/14

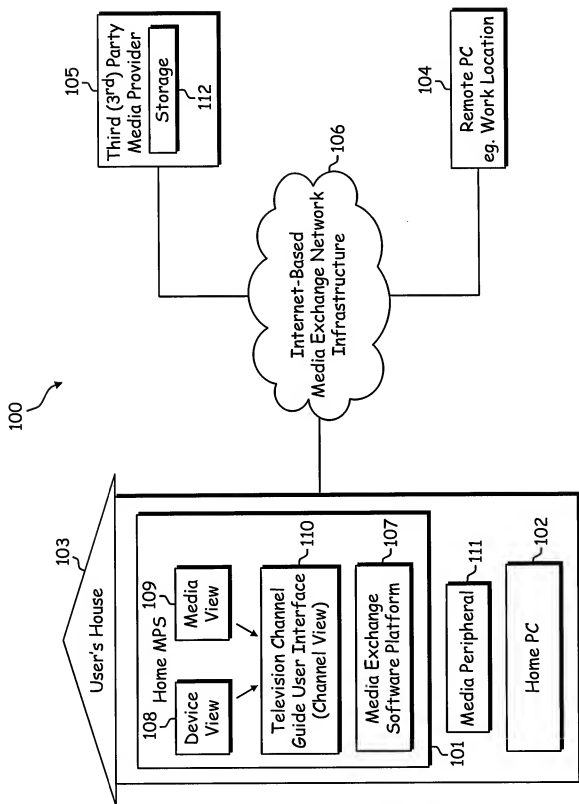


FIG. 1A

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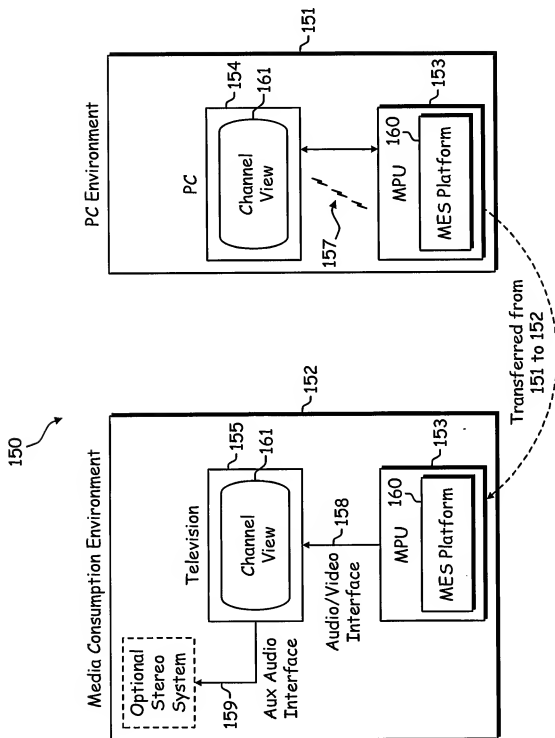


FIG. 1B

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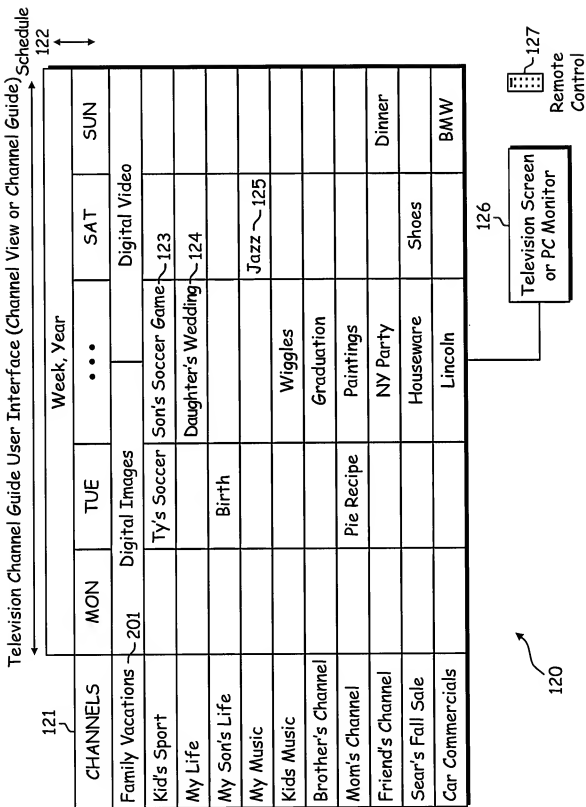


FIG. 1C

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200

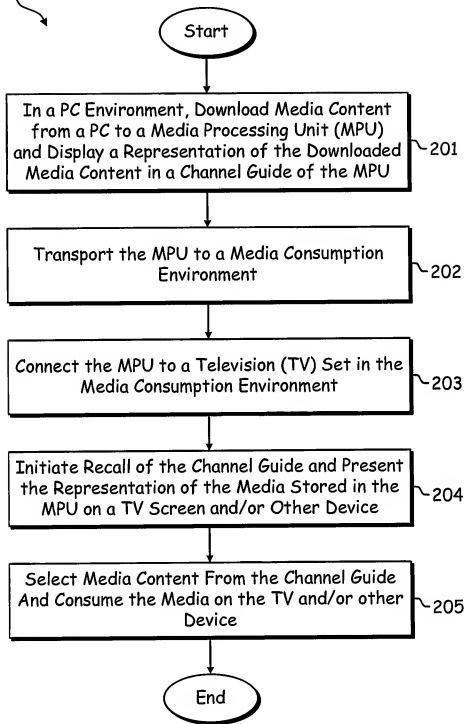


FIG. 2

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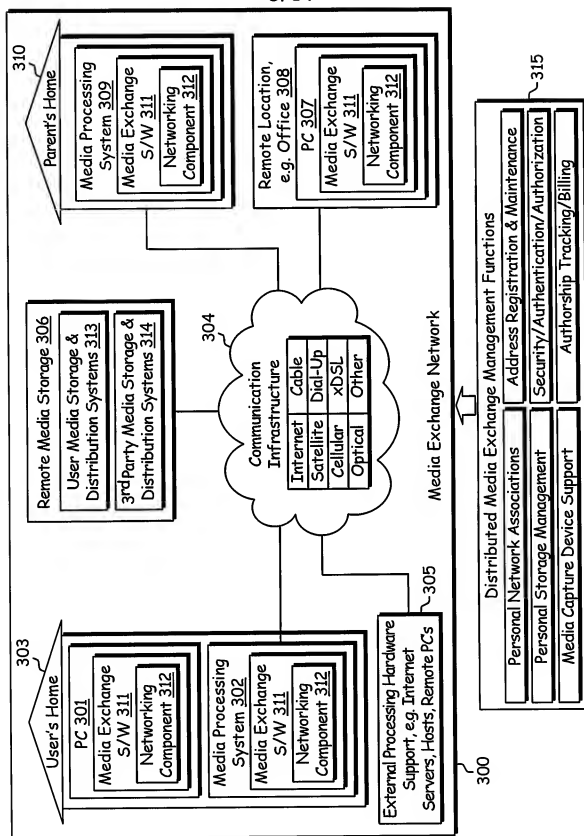
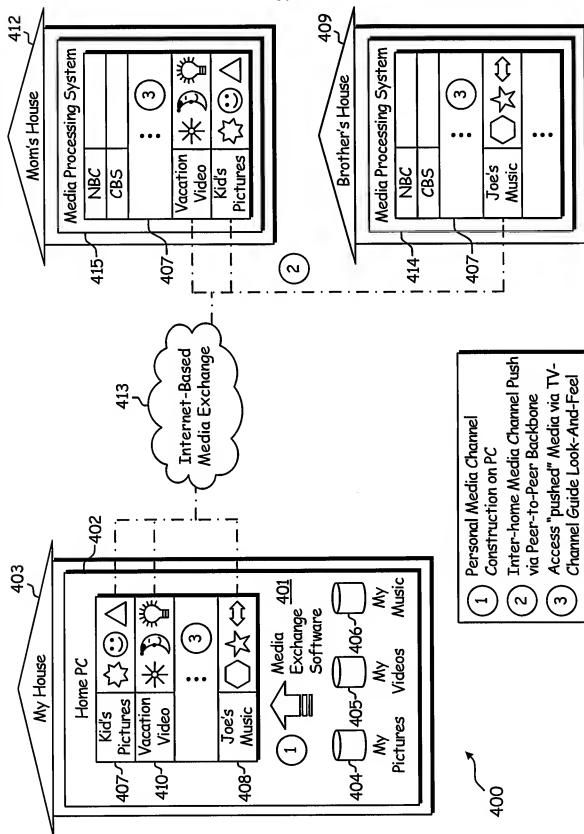


FIG. 3

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- 1 Personal Media Channel Construction on PC
- 2 Inter-home Media Channel Push via Peer-to-Peer Backbone
- 3 Access "pushed" Media via TV-Channel Guide Look-And-Feel

FIG. 4

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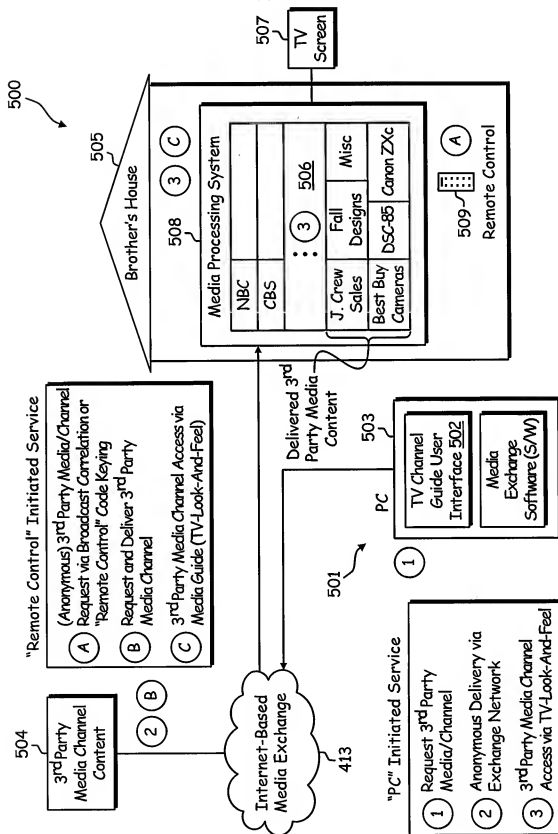
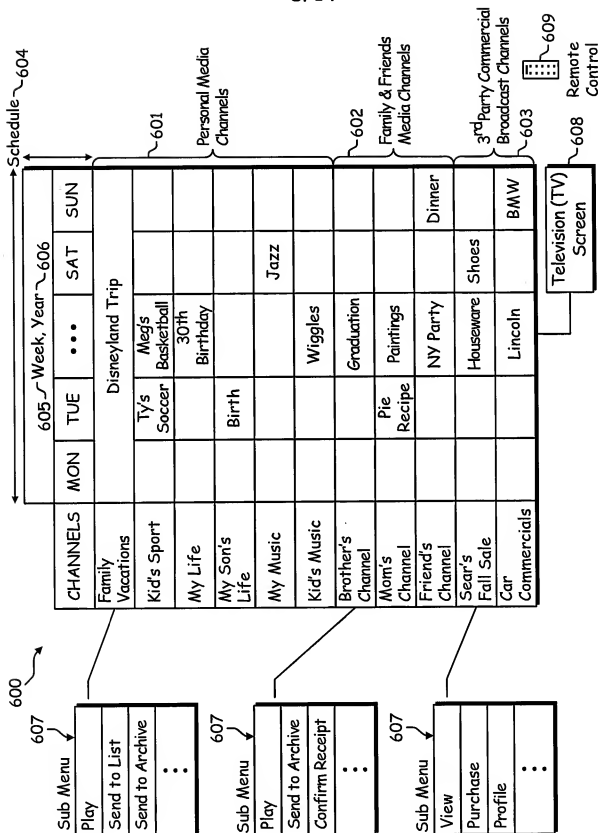


FIG. 5

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700

Schedule

| | | MONTH, YEAR | | | | |
|------------------|--|-------------|-----|-------|-----|-----|
| CHANNELS | | MAR | APR | • • • | AUG | SEP |
| Family Vacations | | | | | | |
| • • • | | | | | | |
| Mom's Channel | | | | | | |

| | | WEEK#, YEAR | | | | |
|----------|--|-------------|----|-------|----|----|
| CHANNELS | | 23 | 24 | • • • | 28 | 29 |
| • • • | | | | | | |

| | | DAY, WEEK# | | | | |
|----------|--|------------|-----|-------|-----|-----|
| CHANNELS | | MON | TUE | • • • | SAT | SUN |
| • • • | | | | | | |

| | | HOUR, DAY# | | | | |
|----------|--|------------|-----|-------|-----|-----|
| CHANNELS | | 1PM | 2PM | • • • | 6PM | 7PM |
| • • • | | | | | | |

FIG. 7

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800

| CHANNELS | HOUR, DAY | | | | |
|-------------------------------------|--|---|-------|-----|--------|
| | << 1PM | 2PM | • • • | 6PM | 7PM >> |
| Family Vacations | | | | | |
| Kid's Sport | | | | | |
| • • | | | | | |
| Vacation in Alaska Video <u>802</u> | Normal Estimated Delivery Time: 2 Hrs 13 mins Cost: \$0.59 (Without Queuing) | Showing All Day (48 mins) Earliest Order Time: 4:00 PM MPEG-2, 1.5 Mbps | | | |
| Vacation in Alaska Video <u>803</u> | Express Estimated Delivery Time: 18 mins Cost: \$1.20 (With Queuing) | Showing All Day (48 mins) Earliest Order Time: 4:00 PM MPEG-2, 4 Mbps | | | |
| Vacation In Alaska Video <u>804</u> | Overnight Delivery: Available Next Morning Cost: \$0.05 (Server Stored) | Showing All Day (48 mins) Earliest Order Time: 4:00 PM MPEG-2, 19 Mbps | | | |

FIG. 8

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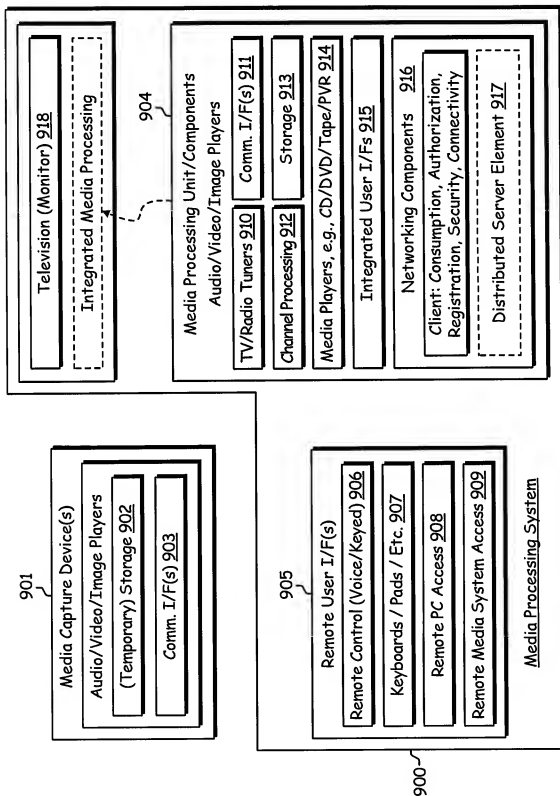


FIG. 9A

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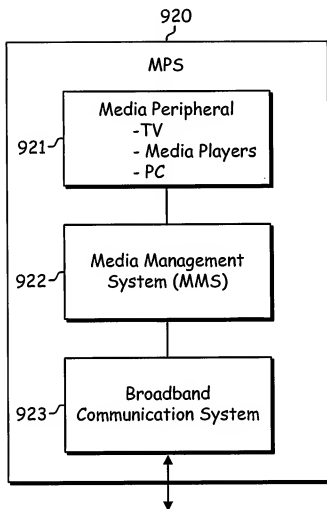


FIG. 9B

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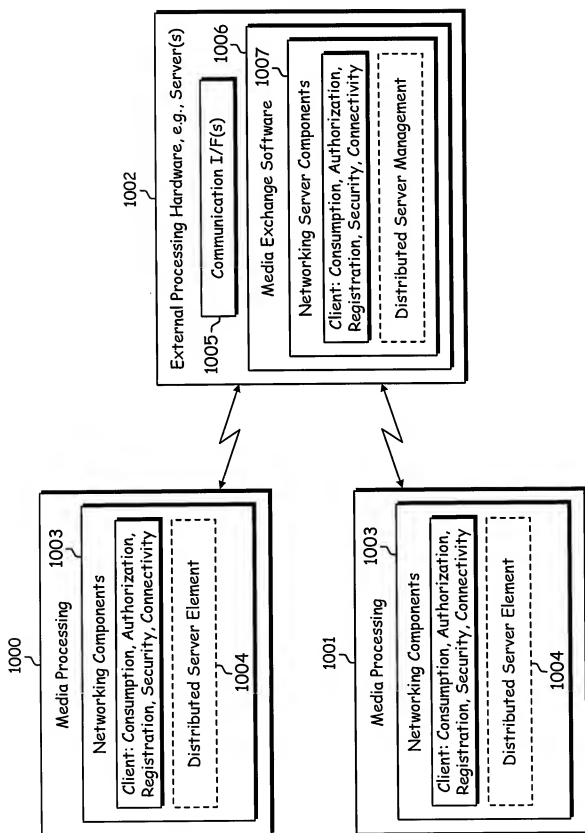


FIG. 10

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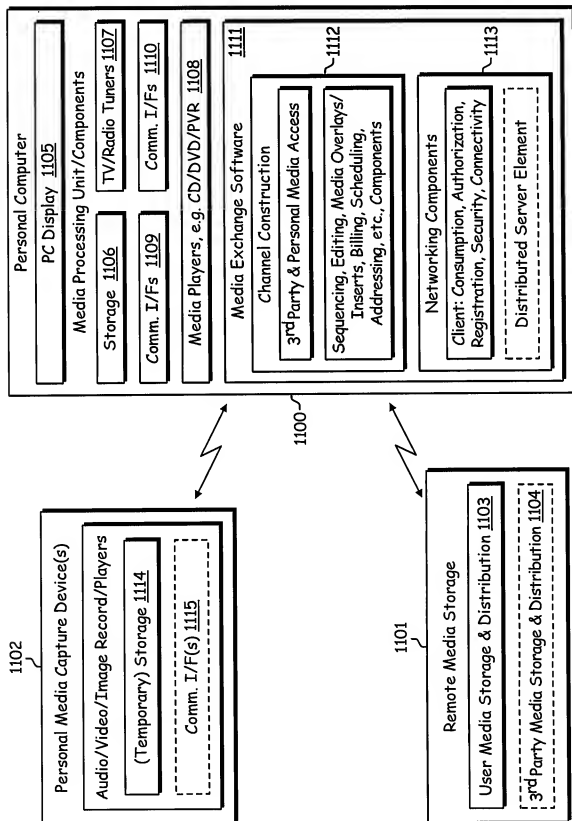


FIG. 11